

Spectrum Group
Division of United Industries Corp.
P. O. Box 142642
St. Louis, MO 63114-0642

**Hazardous Material Identification
System – (HMIS)**

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –
Rubber gloves

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: Vigoro Ultra Turf Weed & Feed with Atrazine

Product Type: Granular Herbicide/Fertilizer

Product Item Number: 552336

Formula Code Number: 322336

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

8660-12-8845

Spectrum Group
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-561-1333
Prepared by: C. A. Duckworth
Date Prepared: Oct 22, 2002

II Hazards Ingredient/Identity Information

III Physical and Chemical Characteristics

Chemical	%	OSHA PEL	ACGIH TLV
Atrazine	1.102	5mg/m ³	5mg/m ³
CAS #1912-24-9			

Appearance & Odor: Tan colored irregularly shaped granules with a low odor
Boiling Point: NA
Melting Point: NA
Vapor Pressure: NA
Bulk density: 50-60 lbs/cu ft

IV Fire and Explosive Hazards Data

V Reactivity Data

Flash Point: NA
Flame Extension: NA
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.
Unusual Fire & Explosion Hazards: None. Also see Section V.

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: NA
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

VII Precautions for Safe Handling and Use

Ingestion: Harmful if Swallowed. First Aid: Call a Poison Control Center for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so. Do not give anything by mouth to an unconscious person.

Eye Contact: Causes moderate eye irritation. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes and then continue rinsing eye. Call a Poison Control Center for treatment advice.

Skin Contact: Harmful if absorbed through skin. First Aid: Take off contaminated clothing. Rinse skin for 15-20 minutes. Call a Poison Control Center for treatment advice.

Steps to be Taken in Case Material is Released or Spilled:
Avoid contact with granules. Sweep up and place in waste container.

Waste Disposal:
Give to a qualified waste disposal service. If partially filled, call local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Handling & Storage Precautions:
Standard warehouse conditions. Do not store near other fertilizers, pesticides or seeds.

Health conditions Aggravated by Exposure: None under normal use.

VIII Control Measures

IX Transportation Data

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

DOT Shipping Name: Not Regulated by DOT
DOT Hazard Class: None

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